

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Docket No.: P27191

Douglas D. COOLBAUGH et al.

Confirmation No. 1904

Serial No.: 10/707,905

Group Art Unit: No. 2811

Filed: January 23, 2004

Examiner: Shouxiang Hu

For: **STRUCTURE AND METHOD FOR HYPER-ABRUPT JUNCTION VARACTORS**

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Window, Mail Stop AF
Randolph Building
401 Dulany Street
Alexandria, VA 22314

AMENDMENT UNDER 37 C.F.R. §1.116

Sir:

In response to the Final Office Action dated July 24, 2006, please amend the above-identified application as follows.

Amendments to the claims are set forth on pages 2-5; and

Remarks begin on page 6.

If extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No. Account No. 09-0456.